



**GUJARAT TECHNOLOGICAL UNIVERSITY  
(GTU)  
INNOVATION COUNCIL (GIC)  
Patent Search & Analysis Report  
(PSAR)**



**Date of Submission : 20/10/2020**

Dear Kanodiya Bhargav Jagdishbhai,

Studied Patent Number for generation of PSAR : 20BE7\_170170116019\_2

## **PART 1: PATENT SEARCH DATABASE USED**

- |                                   |   |   |
|-----------------------------------|---|---|
| 1. Patent Search Database used    | : | Google Patents  |
| Web link of database              | : | <a href="https://patents.google.com/">https://patents.google.com/</a> |
| 2. Keywords Used for Search       | : | chat ,events,social media,clubs, groups                               |
| 3. Search String Used             | : | chatting systemin a group or club like social media                   |
| 4. Number of Results/Hits getting | : | 4764  |

## **PART 2: BASIC DATA OF PATENTED INVENTION /BIBLIOGRAPHIC DATA**

- |   |   |   |
|---|---|---|
| 5. Category/ Field of Invention               | : |   |
| 6. Invention is Related to/Class of Invention | : | CROSS-REFERENCE TO RELATED APPLICATIONS   |
| 6 (a) : IPC class of the studied patent       | : | G06030/02 (2012.01)   |
| 7. Title of Invention                         | : | Dynamic social network system   |
| 8. Patent No.                                 | : | US 9,324,078 B2   |
| 9. Application Number                         | : | 12/141,101  |
| 9 (a) : Web link of the studied patent        | : | <a href="https://patents.google.com/patent/US9324078B2">https://patents.google.com/patent/US9324078B2</a> |
| 10. Date of Filing/Application (DD/MM/YYYY)   | : | 12/17/2007  |
| 11. Priority Date (DD/MM/YYYY)                | : |   |
| 12. Publication/Journal Number                | : |   |
| 13. Publication Date (DD/MM/YYYY)             | : |   |
| 14. First Filled Country : Albania            | : |   |

**15. Also Published as**

Sr.No	Country Where Filled	Application No./Patent No.
1		

**16. Inventor/s Details.**

Sr.No	Name of Inventor	Address/City/Country of Inventor
1	Samuel Louis PALAHNUK	US

**17. Applicant/Assignee Details.**

Sr.No	Name of Applicant/Assignee	Address/City/Country of Applicant
1	Smooth Productions Inc	US

**18. Applicant for Patent is** : Company

**PART 3: TECHNICAL PART OF PATENTED INVENTION****19. Limitation of Prior Technology / Art**

they are using a web-based system and dynamic links

**20. Specific Problem Solved / Objective of Invention**

Wherein receiving an indication may include receiving an input of a group name from a user interface. Automatically creating a group may include providing an indication of the group name within a group lozenge of the user interface, providing a list of contacts including the plurality of contacts to a people lozenge of the user interface, and receiving an indication from the user interface to add the plurality of contacts to the group name by receiving an indication from a user input device of the user dragging the plurality of contacts from the people lozenge to the group name.

**21. Brief about Invention**

The system service provider automatically spawns a custom website for any group created using the system. The group may be created from a user interface and a groups lozenge provided by the interface. Messages may be sent between group members using a multi-user chat provided by the custom website. In addition, video and images and other digital media and content may be shared with group members. The website associated with the group stores any messages sent to the group, any multi-user chat between group members, any shared videos or images, and any shared files. As a result, group members may access this information at any time; however, others people beyond the group are unable to access this information.

**22. Key learning Points**

dynamic links, good techniques, security

**23. Summary of Invention**

In one general aspect, an automated process implemented in a dynamic social network system includes: receiving an indication from a user to create a social network; automatically creating a group with members from a plurality of contacts previously associated with the user and stored in a user database of the system; automatically spawning a website customized for the group; providing a dynamic link to each of the plurality of contacts, and providing access to the custom spawned website in response to activation of the link.

**24. Number of Claims** : 17

**25. Patent Status** : Other ( Active )

**26. How much this invention is related with your IDP/UDP?**

71 to 90%

**27. Do you have any idea to do anything around the said invention to improve it? (Give short note in not more than 500 words)**

it's perfectly good. I don't find any updates requires